Name:_____ Per_____

Bohr Models

Practice Sheet #

Directions: Consider the first eighteen elements on the periodic table (the number in the upper right hand corner is the *atomic number*). Write the symbol, name, and number of protons, neutrons, and electrons for each NEUTRAL element. Draw the Bohr Diagram to show the number of electrons in each orbital.

1 p___ n___ e___							2 p___ n___ e___
3 p___ n___ e___	4 p___ n___ e___	5 p___ n___ e___	6 p___ n___ e___	7 p___ n___ e___	8 p___ n___ e___	9 p___ n___ e___	10 p___ n___ e___
11 p___ n___ e___	12 p___ n___ e___	13 p___ n___ e___	14 p___ n___ e___	15 p___ n___ e___	16 p___ n___ e___	17 p___ n___ e___	18 p___ n___ e___